

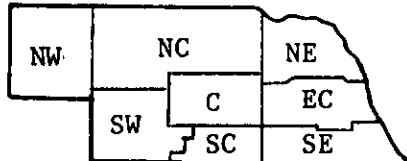
Run 2,423 8-30-76

NEBRASKA WEATHER & CROPS

Nebraska
Crop & Livestock
Reporting
Service
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Lincoln, Nebraska 68501
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Release 8/30/76 Week Ending 8/27/76

Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Agricultural Extension Service
Institute of Agriculture
and Natural Resources - UNL

WEATHER

Temperatures were much above normal for the period except for Thursday when maximums were two to ten degrees below normal. A few widely scattered light showers or brief thundershowers produced small amounts of rainfall.

GENERAL

Hot, dry weather last week continued to deteriorate overall crop conditions. Moisture could still be used by some row crops and is needed for wheat seedbed preparation and germination. Topsoil moisture supplies continued to decline last week and are now short in 96% of the counties reporting and adequate in 4%. Subsoil moisture supplies remained about the same as last week at 95% short and 5% adequate. A year ago, topsoil moisture was short in 96% and subsoil short in 93%.

CROPS

Irrigated corn declined slightly last week but still remains in mostly good condition across the State. Dryland corn declined even more last week due to the hot, dry weather conditions and is now in mostly poor condition statewide. Over 85% of all corn is in or beyond the

dough stage. This is behind normal of 90% and last year at 95%. Over 45% is in the dent stage compared to 50% for normal and 55% for a year ago at this time. Silage harvest has begun in some areas. Spider mites continue to be a problem in many parts of the State.

Sorghum and soybeans also declined last week and are in mostly fair condition. Sorghum continues to turn ahead of normal with 50% turned compared to 40% for normal and 50% for last year. Soybeans are also ahead of normal as over 25% of the soybean leaves have turned to date. This compares to about 15% for normal and last year.

Dry bean harvest has begun in western Nebraska with harvest expected to increase after Labor Day. Sugar beets continue to progress well with some concern for powdery mildew.

Alfalfa and wild hay declined further during the week with over one-third of the counties reported as poor but most of the remaining counties are in fair condition across the State. The third cutting of alfalfa is now nearly 70% complete.

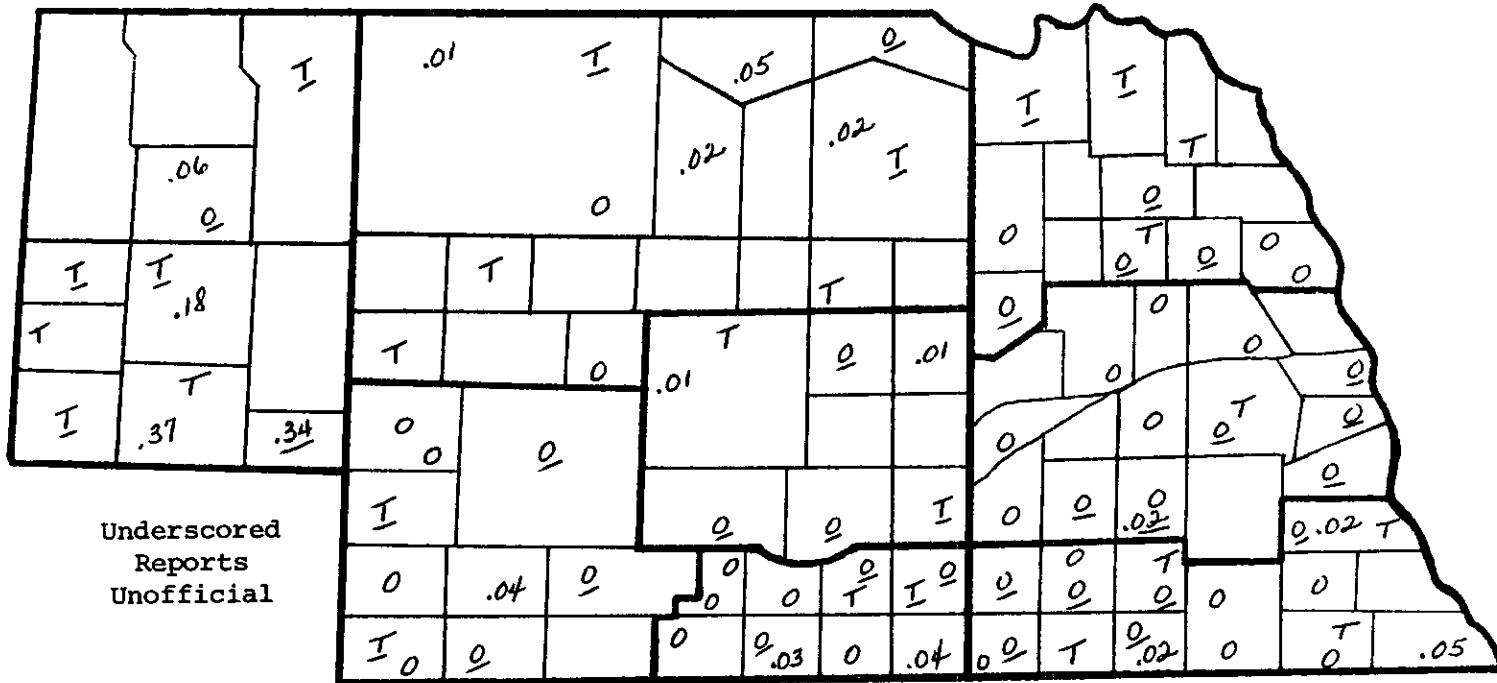
LIVESTOCK

Pasture and range feed supplies also deteriorated further last week to short in 90% of the counties reporting. Supplemental feeding of cattle on dry pastures is continuing.

Precipitation, April 1 - August 27, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.10	.00	.00	.00	.00	.00	.00	.00
Total since April 1.....	10.00	11.30	12.20	14.80	11.60	9.00	10.70	15.30
Normal since April 1.....	12.20	14.37	16.92	15.64	18.20	13.36	16.07	19.28

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M., SATURDAY, AUGUST 28, 1976



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 29, 1976

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 15, 1960						
Station		Temperatures			Precipitation	
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	100	42	72	--	T
	Scottsbluff	99	41	71	+2	.02
	Sidney	98	42	69	--	.05
NC	Burwell	100	41	73	--	0
	Valentine	104	41	74	+4	.06
NE	Norfolk	101	48	74	+3	T
	Sioux City	100	47	74	+3	0
CEN	Grand Island	102	46	75	+2	T
EC	Lincoln	101	45	75	+2	T
	Omaha	101	48	75	+2	.07
SW	Imperial	101	45	72	--	T
	North Platte	98	35	68	-3	T

1/ Precipitation totals not included in map above.

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